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FORM PTO-1449  LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. INVSC.4	SERIAL NO. 10/086,584
	APPLICANT Ward, et al.		
	FILING DATE February 28, 2002	GROUP Not Yet Assigned	

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JAN 24 2003  
PATENT & TRADEMARK OFFICE

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME OF INVENTOR	CLASS	SUBCLASS	FILING DATE (if appropriate)
T.M.	5,203,390	Apr. 20, 1993	David L. Eckstein	150	160	Aug. 8, 1991
	4,662,415	May 5, 1987	Gordon R. Proutt	150	52	Apr. 2, 1986
	3,406,419	Oct. 22, 1968	Chester W. Young	15	104.94	Aug. 30, 1966
	2,984,486	May 16, 1961	Lloyd J. Jones	273	72	Feb. 5, 1959
	3,965,955	Jun 29, 1976	Edward John Price	150	52G	May 21, 1975
	4,133,529	Jan. 9, 1979	Joseph Gambino	273	81R	Aug. 1, 1977
	4,953,999	Sep. 4, 1990	Joseph L. River	401	9	Aug. 8, 1988
	3,712,343	Jan. 23, 1973	William J. Sparks	138	177	Dec. 21, 1970
	4,338,270	Jul. 6, 1982	Paul J. Uffindell	264	46.4	Oct. 3, 1980
	5,269,615	Dec. 14, 1993	John C. Lewis, Jr.	401	9	Aug. 24, 1992
	5,341,927	Aug. 30, 1994	Vincent E. Coyner	206	315.3	Feb. 5, 1993
	5,426,806	Jun. 27, 1995	Dennis N. Johnson, et al.	15	88.4	Jun. 20, 1994
	5,429,703	Jul. 4, 1995	William G. Hartman, et al.	156	294	Aug. 24, 1993
	5,524,885	Jun. 11, 1996	Yeong K. Heo	473	299	Mar. 22, 1995
	5,575,721	Nov. 19, 1996	Joseph T. Lilly	473	282	Oct. 20, 1995
	5,636,560	Jun. 10, 1997	Carl F. Paul	83	861	Feb. 14, 1995
	5,664,277	Sep. 9, 1997	Roy L. Matlock	15	160	May 30, 1996
	1,617,972	Feb. 15, 1927	Robert S. Wallace	--	--	Aug. 26, 1925
	1,886,464	Nov. 8, 1932	Lacy L. Bright	--	--	Nov. 30, 1929
	587,956	Aug. 10, 1897	Mark Goodman, et al.	--	--	Sep. 30, 1896
	574,755	Jan. 5, 1897	Otto C. Oehler	--	--	Jan. 2, 1896
	2,997,042	Aug. 22, 1961	James A. Mitchell, et al.	126	208	Oct. 22, 1957
	3,147,012	Sep. 1, 1964	Lawrence R. Sullivan, Jr.	273	165	Nov. 14, 1961
	3,766,954	Oct. 23, 1973	Gerald F. Genteliali	150	52R	Aug. 23, 1971
	4,098,506	Jul. 4, 1978	Conrad J. Gaiser	273	75	Dec. 27, 1976
	4,159,115	Jun. 26, 1979	Saul Ticktin, et al.	273	75	Feb. 2, 1978
	4,651,991	Mar. 24, 1987	Michael A. McDuff	273	75	Dec. 12, 1985
	4,988,216	Jan. 29, 1991	Philip C. Lyman	383	74	Apr. 21, 1989
	4,967,454	Nov. 6, 1990	Paul J. Elieff	24	712.1	Feb. 17, 1989
	1,162,896	Dec. 7, 1915	Jozef Achberger	--	--	Mar. 4, 1915
	1,890,037	Dec. 6, 1932	Herbert B. Johnson	--	--	Nov. 21, 1930
	1,942,922	Jan. 9, 1934	Leonard H. Gerow	273	81	Apr. 25, 1932
	2,128,546	Aug. 30, 1938	James Archer John Venmore	150	15	Apr. 22, 1937
	2,459,996	Jan. 25, 1949	Thomas P. Duncan, Jr.	273	81	Jul. 30, 1946
	3,606,326	Sep. 20, 1971	William J. Sparks, et al.	273	81R	Sep. 25, 1968
T.M.	3,860,243	Jan. 14, 1975	Anthony J. Prisco, Sr.	273	165	Aug. 27, 1973

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J.W.	Des. 290,922	Apr. 21, 1987	Freddy Herrera	D7	70	May 3, 1985
T.W.	4,261,567	Apr. 14, 1981	Paul J. Uffindell	273	84R	Jun. 11, 1979
T.W.	5,426,806	Jun. 27, 1995	Dennis N. Johnson, et al.	15	88.4	Jun. 20, 1994

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY FILED IN OR PCT	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

#### OTHER ART

(Include name of author (in CAPITAL LETTERS), title of article, title of item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume/issue number(s), publisher, city and/or country where published)

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## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME OF INVENTOR	CLASS	SUBCLASS	FILING DATE (if appropriate)
T.M.	US 2002/0089122 A1	Published: July 11, 2002	Charlotte B. Cable et al.	273	317.2	

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